

Overview of the data

PROJECT

Wrangle OpenStreetMap Data

A part of the Data Analyst Nanodegree Program

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Well done!	Some of the problems encountered during data audit are cleaned programmatically.
	Well done!

The OSM XML file is at least 50 MB uncompressed.

Database queries are used to provide a statistical overview of the dataset, like:

- size of the file
- number of unique users
- number of nodes and ways
- number of chosen type of nodes, like cafes, shops etc.

Additional statistics not in the list above are computed. For SQL submissions some queries make use of more than one table.

Good work providing a very interesting statistical overview of the dataset.

The submission document includes the database queries and statistics from above.

Other ideas about the dataset

Submission document includes one or more additional suggestions for improving the data or its analysis. The suggestions are backed up by at least one investigative query.

Nice job expanding the data exploration and including additional suggestions for improving the data. Standardizing street names and adding more information for nodes are both good ideas.

Submission document includes thoughtful discussion about the benefits as well as some anticipated problems in implementing the improvement.

Very thoughtful discussion about the benefits as well as some anticipated problems in implementing the improvements! You clearly think several steps ahead. Excellent job!

Thoroughness and Succinctness of Submission

Submission document is long enough to thoroughly answer the questions asked without giving unnecessary detail. A good general guideline is that the question responses should take about 3-6 pages.

Very good report! It is straight to the key points and very easy to follow.

J DOWNLOAD PROJECT

RETURN TO PATH

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